

| L Number | Hits | Search Text | DB | Time stamp |
|-------------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------|
| 1 | 6 | (("4555968") or ("4697485") or ("5212647")).PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 13:17 |
| - | 67242 | 83/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 09:14 |
| - | 151178 | 438/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 07:50 |
| - | 9524 | 125/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 07:50 |
| - | 63653 | 451/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 07:50 |
| - | 62921 | 148/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 07:50 |
| - | 275502 | 257/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 07:51 |
| - | 121813 | 430/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 07:51 |
| - | 5270068 | alignment or align or aligning or locate or locating or position or positioning | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 09:16 |
| - | 531711 | CCD or camera | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 08:23 |
| - | 164519 | (alignment or align or aligning or locate or locating or position or positioning) and (83/\$.ccls. or 438/\$.ccls. or 125/\$.ccls. or 451/\$.ccls. or 148/\$.ccls. or 257/\$.ccls. or 430/\$.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 08:06 |
| - | 11099 | ((alignment or align or aligning or locate or locating or position or positioning) and (83/\$.ccls. or 438/\$.ccls. or 125/\$.ccls. or 451/\$.ccls. or 148/\$.ccls. or 257/\$.ccls. or 430/\$.ccls.)) and (CCD or camera) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 08:06 |
| - | 47499 | punch and die | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 08:08 |

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| | 167 | ((alignment or align or aligning or locate or locating or position or positioning) and (83/\$.ccls. or 438/\$.ccls. or 125/\$.ccls. or 451/\$.ccls. or 148/\$.ccls. or 257/\$.ccls. or 430/\$.ccls.)) and (CCD or camera)) and (punch and die) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 08:09 |
| | 122371 | CCD | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 08:23 |
| | 4543 | ((alignment or align or aligning or locate or locating or position or positioning) and (83/\$.ccls. or 438/\$.ccls. or 125/\$.ccls. or 451/\$.ccls. or 148/\$.ccls. or 257/\$.ccls. or 430/\$.ccls.)) and CCD | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 08:23 |
| | 39 | ((alignment or align or aligning or locate or locating or position or positioning) and (83/\$.ccls. or 438/\$.ccls. or 125/\$.ccls. or 451/\$.ccls. or 148/\$.ccls. or 257/\$.ccls. or 430/\$.ccls.)) and CCD) and (punch and die) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 08:57 |
| | 9 | ("4272812" "4325077" "4390955" "4394693" "4424588" "4462046" "4475122" "4481533" "4596037").PN. | USPAT | 2004/05/17 08:52 |
| | 12 | 4641244.URPN. | USPAT | 2004/05/17 08:56 |
| | 37143 | 700/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 08:57 |
| | 40436 | 382/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 08:57 |
| | 54060 | 348/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 08:57 |
| | 7163 | 716/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 09:02 |
| | 73096 | (alignment or align or aligning or locate or locating or position or positioning) and (700/\$.ccls. or 382/\$.ccls. or 348/\$.ccls. or 716/\$.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 09:04 |
| | 39 | CCD and ((alignment or align or aligning or locate or locating or position or positioning) and (700/\$.ccls. or 382/\$.ccls. or 348/\$.ccls. or 716/\$.ccls.)) and (punch and die) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 09:05 |

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| | 35 | (CCD and ((alignment or align or aligning or locate or locating or position or positioning) and (700/\$.ccls. or 382/\$.ccls. or 348/\$.ccls. or 716/\$.ccls.)) and (punch and die)) not (((alignment or align or aligning or locate or locating or position or positioning) and (83/\$.ccls. or 438/\$.ccls. or 125/\$.ccls. or 451/\$.ccls. or 148/\$.ccls. or 257/\$.ccls. or 430/\$.ccls.)) and CCD) and (punch and die)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 09:05 |
| | 38422 | 83/\$.ccls. | USOCR | 2004/05/17 09:15 |
| | 3710 | 438/\$.ccls. | USOCR | 2004/05/17 09:15 |
| | 5665 | 125/\$.ccls. | USOCR | 2004/05/17 09:15 |
| | 32466 | 451/\$.ccls. | USOCR | 2004/05/17 09:15 |
| | 14588 | 148/\$.ccls. | USOCR | 2004/05/17 09:15 |
| | 9837 | 257/\$.ccls. | USOCR | 2004/05/17 09:15 |
| | 15185 | 430/\$.ccls. | USOCR | 2004/05/17 09:15 |
| | 794 | 700/\$.ccls. | USOCR | 2004/05/17 09:15 |
| | 867 | 382/\$.ccls. | USOCR | 2004/05/17 09:15 |
| | 7570 | 348/\$.ccls. | USOCR | 2004/05/17 09:15 |
| | 21 | 716/\$.ccls. | USOCR | 2004/05/17 09:15 |
| | 120799 | 83/\$.ccls. or 438/\$.ccls. or 125/\$.ccls. or 451/\$.ccls. or 148/\$.ccls. or 257/\$.ccls. or 430/\$.ccls. or 700/\$.ccls. or 382/\$.ccls. or 348/\$.ccls. or 716/\$.ccls. | USOCR | 2004/05/17 09:16 |
| | 1 | (83/\$.ccls. or 438/\$.ccls. or 125/\$.ccls. or 451/\$.ccls. or 148/\$.ccls. or 257/\$.ccls. or 430/\$.ccls. or 700/\$.ccls. or 382/\$.ccls. or 348/\$.ccls. or 716/\$.ccls.) and (alignment or align or aligning or locate or locating or position or positioning) and CCD and punch and die | USOCR | 2004/05/17 09:19 |
| | 1516 | ((83/76.7) or (83/76.8) or (83/74) or (83/75) or (83/365) or (83/364) or (83/367) or (83/929.1)).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 09:30 |
| | 15 | ((83/35).CCLS.) and (((83/76.7) or (83/76.8) or (83/74) or (83/75) or (83/365) or (83/364) or (83/367) or (83/929.1)).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 09:22 |
| | 123 | (83/35).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 09:30 |
| | 1036 | ((83/35).CCLS.) or (((83/76.7) or (83/76.8) or (83/74) or (83/75) or (83/365) or (83/364) or (83/367) or (83/929.1)).CCLS.) and (alignment or align or aligning or locate or locating or position or positioning) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 09:31 |

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|---|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------|
| - | 136 | ((83/35).CCLS.) or (((83/76.7) or (83/76.8) or (83/74) or (83/75) or (83/365) or (83/364) or (83/367) or (83/929.1)).CCLS.)) and (CCD or camera) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 09:49 |
| - | 106 | ((83/35).CCLS.) or (((83/76.7) or (83/76.8) or (83/74) or (83/75) or (83/365) or (83/364) or (83/367) or (83/929.1)).CCLS.)) and (punch and die) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 09:49 |
| - | 73 | (((83/35).CCLS.) or (((83/76.7) or (83/76.8) or (83/74) or (83/75) or (83/365) or (83/364) or (83/367) or (83/929.1)).CCLS.)) and (punch and die)) not (((83/35).CCLS.) or (((83/35).CCLS.) or (((83/76.7) or (83/76.8) or (83/74) or (83/75) or (83/365) or (83/364) or (83/367) or (83/929.1)).CCLS.)) and (CCD or camera))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 09:56 |
| - | 1231 | ((83/76.7) or (83/76.8) or (83/365) or (83/367) or (83/520) or (83/521)).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/17 09:57 |